IAP12 Rec'd PCT/PTO 3 1 AUG 2006

(Substitute) PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0551-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER W1107/20016
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NOTIFICATION, see 25 CFR 1.5)
CONCERNING A FILING UNDER 35 U.S.C. 371	PRIORITY DATE CLAIMED
INTERNATIONAL APPLICATION NO. PCT/US03/11100 INTERNATIONAL FILING DATE 10 April 2003 (10.04.03)	12 April 2002 (12.04.02)
TITLE OF INVENTION THERAPEUTIC USES OF UVA	
APPLICANT(S) FOR DO/EO/US Kevin Jon WILLIAMS	
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:	
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.	
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.	
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5),	
(6), (9) and (21) indicated below.	
4. The US has been elected (Article 31).	
5. 🛛 A copy of the International Application as filed (35 U.S.C. 371(c)(2))	
a. is attached hereto (required only if not communicated by the International Bureau).	
b. has been communicated by the International Bureau.	
c. 🛛 is not required, as the application was filed in the United States Receiving Office (RO/US).	
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).	
a. 🔲 is attached hereto.	
b. has been previously submitted under 35 U.S.C. 154(d)(4).	
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))	
a. 🔲 are attached hereto (required only if not communicated by the International Bureau).	
b. have been communicated by the International Bureau.	
c. have not been made; however, the time limit for making such amendments has NOT expired.	
d. 🛛 have not been made and will not be made.	
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).	
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).	
Items 11 to 20 below concern document(s) or information included:	
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 & 3.31 is included.	
13. A preliminary amendment.	
14. An Application Data Sheet under 37 CFR 1.76.	
15. A substitute specification.	
16. A power of attorney and/or change of address letter.	
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.	
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).	
19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).	

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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(Substitute) PTO-1390 (Rev. 07-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NO. U.S. APPLICATION NO. (If known, see 37 CFR 1.5) W1107/20016 PCT/US03/11100 20. Other items or information: Express Mail Certificate No. EV 722 525 256US, Petition for Revival of an an International Application for Patent Designating the U.S. Abandoned Unintentionally Under 37 CFR 1.137(b) and return receipt postcard CALCULATIONS PTO USE ONLY The following fees have been submitted: \$300.00 If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 All other situations\$200 \$200.00 23. Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to \$100.00 the USPTO as an International Searching Authority International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400 \$600.00 TOTAL OF 21, 22 and 23 = ☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing filed in an electronic medium) (37 The fee is \$250 for each additional 50 sheets of paper or fraction thereof. \$ RATE Number of each additional 50 or fraction thereof Extra Sheets **Total Sheets** (round up to a whole number) X \$250 -100= /50= Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)) NUMBER EXTRA RATE NO. FILED X \$50 36 Total claims 56 -20= \$1800.00 2 X \$200 Independent 5 -3= \$ 400.00 + \$360 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$ 360.00 TOTAL OF THE ABOVE CALCULATIONS = \$3160.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. \$1580.00 SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)) **TOTAL NATIONAL FEE =** \$1580.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$1580.00 Amount to be refunded: \$ Amount to be \$1580.00 charged: A check in the amount of \$___ to cover the above fees is enclosed. a. 🔲 Please charge my Deposit Account No. 03-0075 in the amount of \$1580.00 to cover the above fees. b. 🔯 A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. c. 🖾 03-0075. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included d. 🔲 on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and

SEND ALL CORRESPONDENCE TO:

Customer No. 03000

granted to restore the International Application to pending status.

Allan H. Friel SIGNATURE Allan H. Fried NAME

REGISTRATION NUMBER

31,253

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Attorney Docket No. W1107/20016
PTO Customer No. 03000

Applicant(s)

Kevin Jon WILLIAMS

Title

THERAPEUTIC USES OF UVA

The following documents are submitted for the above-identified invention for entry into the U.S. National stage under 35 U.S.C. §371, based on International Application No. PCT/US03/11100, which includes the following:

- 1. Transmittal Letter (Form PTO-1390);
- Duplicate of Page 2 of Transmittal Letter (Calculation Sheet);
- 3. Application Data Sheet;
- 4. Petition for Revival of an International Application for Patent Designating the U.S. Abandoned Unintentionally under 37 CFR 1.137(b), in duplicate;
- 5. Return receipt postcard.

"Express Mail" Mailing Label No. EV 722 525 256 US Date of Deposit August 31, 2006

I hereby certify that the above-identified documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Allan H. Fried

Allan H. David

REG. NO. 31, 253